

## OPINION 731

*PSYLLA* GEOFFROY, 1762 (INSECTA, HEMIPTERA): VALIDATED UNDER THE PLENARY POWERS WITH SUPPRESSION OF *CHERMES* LINNAEUS, 1758

**RULING.**—(1) Under the plenary powers:

(a) the generic name *Psylla* Geoffroy, 1762, is hereby validated and the nominal species *Chermes alni* Linnaeus, 1758, is hereby designated to be the type-species of that genus;

(b) the generic name *Chermes* Linnaeus, 1758, is hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

(a) *Psylla* Geoffroy, 1762 (gender : feminine), type-species, by designation under the plenary powers in (1) above, *Chermes alni* Linnaeus, 1758 (Name No. 1671);

(b) *Adelges* Vallot, 1836 (gender : masculine), type-species, by monotypy, *Adelges laricis* Vallot, 1836 (Name No. 1672).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

(a) *alni* Linnaeus, 1758, as published in the binomen *Chermes alni* (type-species of *Psylla* Geoffroy, 1762) (Name No. 2074);

(b) *laricis* Vallot, 1836, as published in the binomen *Adelges laricis* (type-species of *Adelges* Vallot, 1836) (Name No. 2075).

(4) The following family-group names are hereby placed on the Official List of Family-Group Names in Zoology with the Name Numbers specified:

(a) *PSYLLIDAE* Latreille, 1807 (type-genus *Psylla* Geoffroy, 1762) (Name No. 391);

(b) *ADELGINAE* Annand, 1928 (type-genus *Adelges* Vallot, 1836) (Name No. 392).

(5) The generic name *Chermes* Linnaeus, 1758 (as suppressed under the plenary powers in (1) above) is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Number 1760.

(6) The family-group name *CHERMIDES* Fallén, 1814 (type-genus *Chermes* Linnaeus, 1758) (invalid because the name of its type-genus has been suppressed under the plenary powers) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology with the Name Number 415.

## HISTORY OF THE CASE (Z.N.(S.) 1515)

The present case was submitted to the office of the Commission by Dr. V. F. Eastop in December 1961. Dr. Eastop's application was sent to the printer on 31 January 1962 and was published on 11 April 1963 in *Bull. zool. Nomencl.* 20 : 139-144. Public notice of the possible use of the plenary powers was given in the same part of the *Bulletin* as well as to the other prescribed serial

publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **21** : 184) and to seven entomological serials.

Dr. Eastop's proposals were supported by Dr. Leonard D. Tuthill, Dr. A. W. Steffan, Dr. Frej Ossiannilsson (*Bull. zool. Nomencl.* **21** : 9-10), Prof. Dr. H. Wurbach, Dr. G. Lampel, Dr. Fr. Schremmer, Dr. R. E. Balch, Dr. G. R. Underwood & Dr. I. W. Varty (*Bull. zool. Nomencl.* **21** : 191-192), Dr. K. M. Moore and Dr. J. M. Franz. An objection by Dr. W. R. Richards was published in *Bull. zool. Nomencl.* **21** : 8-9.

#### DECISION OF THE COMMISSION

On 5 October 1964 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (64)19 either for or against the proposals set out in *Bull. zool. Nomencl.* **20** : 143-144. At the close of the prescribed voting period on 5 January 1965 the state of the voting was as follows:

Affirmative votes—twenty-five (25), received in the following order: China, Holthuis, Lemche, Mayr, Brinck, Jaczewski, Vokes, Riley, Obruchev, Simpson, Boschma, Tortonese, Bonnet, Evans, Sabrosky, Ride, Binder, Uchida, Miller, Mertens, Forest, Alvarado, Borchsenius, Stoll, Kraus.

Negative votes—one (1): do Amaral.

Voting Papers not returned—two (2): Hubbs, Munroe.

#### ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

*Adelges* Vallot, 1836, *C.R. Acad. Sci.*, Paris **3** : 72

ADELGINAE Annand, 1928, *Stan. Univ. Publ. Biol. Sci.* **6** : 31

*alni*, *Chermes*, Linnaeus, 1758, *Syst. Nat.* (ed. 10) **1** : 454

*Chermes* Linnaeus, 1758, *Syst. Nat.* (ed. 10) **1** : 453

CHERMIDES Fallén, 1814, *Spec. nov. Hemipt. Disp. Meth.*: 22

*laricis*, *Adelges*, Vallot, 1836, *C.R. Acad. Sci.*, Paris **3** : 72

*Psylla* Geoffroy, 1762, *Hist. abrég. Ins. Paris*: 482

PSYLLIDAE Latreille, 1807, *Gen. Crust. Ins.* **3** : 168

#### CERTIFICATE

We certify that the votes cast on Voting Paper (64)19 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission is truly recorded in the present Opinion No. 731.

G. OWEN EVANS

Honorary Secretary

W. E. CHINA

Assistant Secretary

International Commission on Zoological Nomenclature

London

12 February 1965